

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 1705

Tadashi FUJII et al.

Docket No. 2001-0116A

Serial No. 09/762,230

Group Art Unit 1652

Filed February 5, 2001

Examiner Christian L. Fronda

GENE PARTICIPATING IN THE PRODUCTION OF HOMOGLUTAMIC ACID AND ITS USE

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

AMENDMENT

Assistant Commissioner for Patents, Washington, D.C. 20231

Sir:

Responsive to the Official Action dated December 13, 2002, please amend the aboveidentified application as follows:

IN THE CLAIMS

Cancel without prejudice claims 1-15.

Please add the following new claims:

16. (New) An isolated nucleic acid sequence selected from the group consisting of:

(a) the nucleotide sequence of SEQ ID NO: 2 encoding a protein having

piperidine-6-carboxylic acid dehydrogenase activity, or a complementary strand thereof;

TECH CENTER 1600/290

B